

ABSTRACT OF THE DISCLOSURE

A dowel includes a dowel component having at least one longitudinal slot and formed with a cylindrical internal thread; and a spreader screw for threaded engagement in the internal thread of the dowel component. The internal thread has at least one expansion zone defined by a thread diameter which is constantly smaller than the thread diameter of the spreader screw, wherein the expansion zone has a thread pitch which is the same as a thread pitch of the spreader screw.